UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

w.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

33448

02/24/2005

ROBERT J. DEPKE LEWIS T. STEADMAN **HOLLAND & KNIGHT LLC** 131 SOUTH DEARBORN 30TH FLOOR CHICAGO, IL 60603

**EXAMINER** 

PAPER NUMBER

NGUYEN, CUONG QUANG

ART UNIT 2811

DATE MAILED: 02/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834.075	04/12/2001	Masahiro Tanaka	09792909-4974	2748

TITLE OF INVENTION: NONVOLATILE SEMICONDUCTOR STORAGE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notifi specifying a	cation of maintenance fees new correspondence addres	will be mailed to the currents; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for 02/24/2005	any change of address)		ree(s) Transmittal. I	of mailing can only be used in this certificate cannot be used and paper, such as an assignmate of mailing or transmission.	for any other accompanying
******	PKE LEWIS T. STEA	ADMAN		C	ertificate of Mailing or Tran this Fee(s) Transmittal is beir e with sufficient postage for fi ail Stop ISSUE FEE address SPTO (703) 746-4000, on the	smission
CHICAGO, IL 60	603					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,075	04/12/2001		Masahiro 1	Tanaka	09792909-4974	2748
TITLE OF INVENTION: N	IONVOLATILE SEMICON	OUCTOR STORA	GE DEVICE			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	05/24/2005
EXAM	MINER	ART UN	т Т	CLASS-SUBCLASS	7	•
NGUYEN, CU	JONG QUANG	2811		257-295000	<b></b>	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	n 37 CFR 3.11. Completion of	tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents OF  (2) the name registered at 2 registered listed, no nate of the PATENT (data will appear a substitute for	r on the patent. If an assig	a member a 2 mes of up to f no name is 3 mee is identified below, the content of th	locument has been filed for
Please check the appropriate	e assignee category or categor	ries (will not be pri	inted on the pate	ent): 🗖 Individual 🗖 (	Corporation or other private gr	oup entity Government
a. The following fee(s) are	enclosed:		. Payment of Fe	• •		
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.						
Advance Order - # of Copies			The Direct	by credit card. Form PTO-2038 is attached.  ctor is hereby authorized by charge the required fee(s), or credit any overpayment, to unt Number (enclose an extra copy of this form).		
	(from status indicated above	)	_			
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and P	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	ion Fee (if any) from anyone o Office.	or to re-apply any previous ther than the applicant; a rep	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above.  the assignee or other party in
Authorized Signature				Date		
· · ·				<del>-</del>	n No	
his collection of information application. Confidential ubmitting the completed aphis form and/or suggestions	on is required by 37 CFR 1.31 try is governed by 35 U.S.C. oplication form to the USPTO for reducing this burden, sh	1. The information 122 and 37 CFR 1 D. Time will vary could be sent to the	n is required to 14. This collect depending upor Chief Informat	obtain or retain a benefit by ction is estimated to take 12 in the individual case. Any c tion Officer, U.S. Patent and	the public which is to file (and minutes to complete, includir comments on the amount of tight I Trademark Office, U.S. Dep	d by the USPTO to process) ag gathering, preparing, and the you require to complete artment of Commerce. P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	ICATION NO. FILING DATE FIRST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/834,075	04/12/2001 Masahiro Tanaka		09792909-4974	2748	
33448	7590 02/24/2005		EXAMINER		
<del></del>	EPKE LEWIS T. STEA	NGUYEN, CUONG QUANG			
HOLLAND & K		ART UNIT	PAPER NUMBER		
30TH FLOOR		2811			
CHICAGO, IL 6	0603		DATE MAILED: 02/24/200	5	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.